

DISABILITY AND COMMUNICATION ACCESS BOARD

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INTERPRETIVE OPINION

Pursuant to §103-50, Hawaii Revised Statutes (HRS), all buildings and facilities constructed by, or on behalf of the State or any county, shall conform to the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and amendments. In accordance to HRS §103-50 and Chapter 11-217, Hawaii Administrative Rules, the Disability and Communication Access Board has authority to issue interpretive opinions to HRS §103-50 design standards.

Docket: **DCAB 2003-02:** Suspend ACC 94-15. Where ramps change direction at landings, are the landings required to comply with ADAAG 4.8.4(1) and ADAAG 4.8.4(2)?

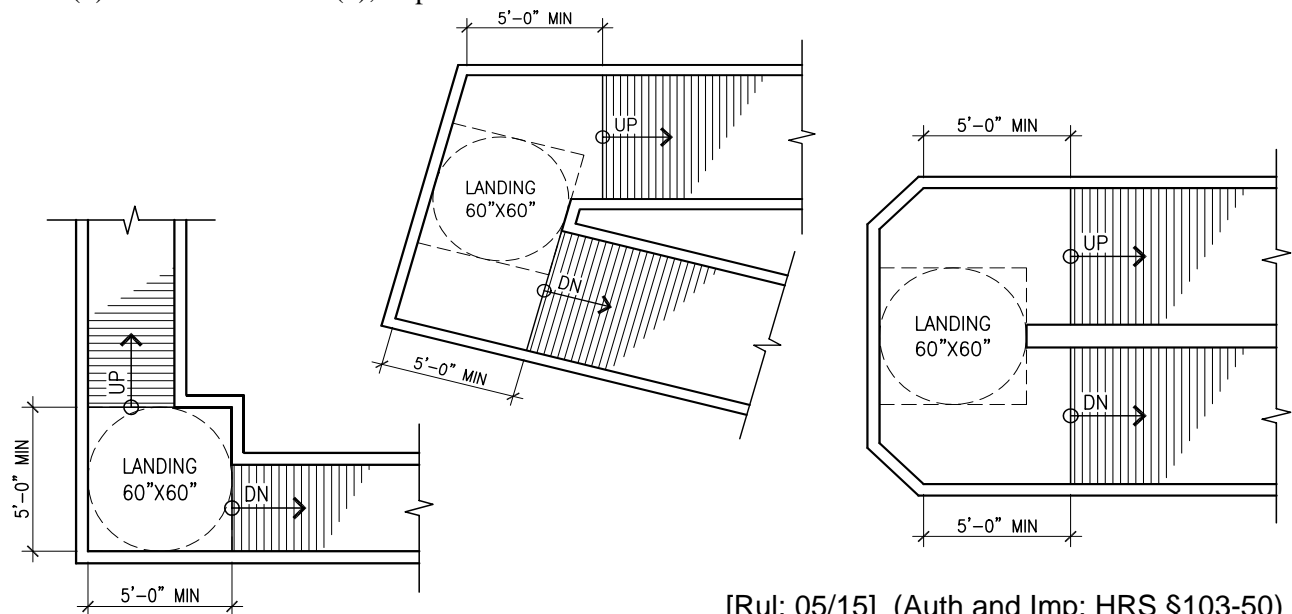
Summary: Per ADAAG Manual, Chapter 4.8 Ramps, “landings at the top and bottom and intermediate landings, must be at least 60 inches long so maneuvering space is available for approaching ramps straight on. Landings must be at least as wide as the ramp they serve and cannot slope more than 2% in any direction. Where ramps change direction, the landing must be at least 60 by 60 inches. This applies to switchback ramps, ramps with a 90 degree turn, and angled ramps.”

If angled or radius corners at landings are design features, then the angle or radius corners shall be located beyond the 60 in minimum clear landing length.

Ruling: For buildings or facilities subject to HRS §103-50,

ADAAG 4.8.4(1), 4.8.4(2), and 4.8.4(3) Landings

Suspend AAC 94-15. If ramps change direction at landings, then the landing shall comply with ADAAG 4.8.4(1) and ADAAG 4.8.4(2), as per the illustrations below.



[Rul: 05/15] (Auth and Imp: HRS §103-50)

If you have any questions or comments regarding this ruling, please call us at 586-8121.

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